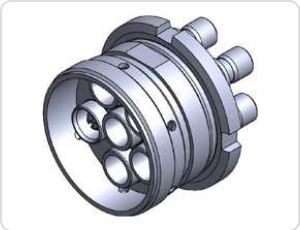
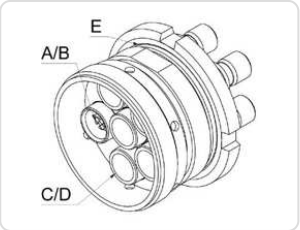
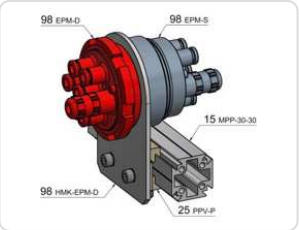
EPM-D Electro-Pneumatic Multiple Coupling Socket







ADVANTAGES

- V1 –Pneumatic and electrical connections are combined in one interface.
- V2 - no swapping of pressure or vacuum hoses
- V3 – simplest connection to machine elements
- V4 – quick connector
- V5 - Different functions: with and without shut-off

REMARK

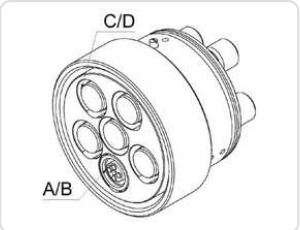
- Robot side
- Temperature range: -20°C to 120°C
- Operating pressure: up to 6 bar

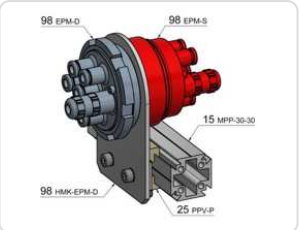
DESIGNATION	ITEM NO.	A	B	C	D	E	F
EPM-D-1E-8-6P-4-MA	1-98-20-12-00-EPM	1	8-p	6	2,5/4mm	M54×1	MA
EPM-D-1E-5-5P-4-6-OA	1-98-20-22-00-EPM	1	5-p	5	4/6mm	M54×1	OA
EPM-D-1E-5-5P-6-MA	1-98-20-32-00-EPM	1	5-p	5	4/6mm	M54×1	MA

Legend: A = Number of electrical sockets B = Electrical socket x-pole C = Number of pneumatic inserts D =pneumatic inserts for hose... E = Thread size fastening F = shut-off: OA - without shut-off MA - with shut-off

EPM-S Electro-Pneumatic Multiple Coupling Plug







ADVANTAGES

- V1 - Pneumatic and electrical connections are combined in one interface.
- V2 - no swapping of pressure or vacuum hoses
- V3 - simplest connection to machine elements
- V4 - quick connector
- V5 - Different functions: with and without shut-off

REMARK

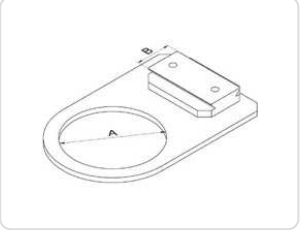
- Gripper side
- Temperature range: -20°C to 120°C
- Operating pressure: up to 6bar

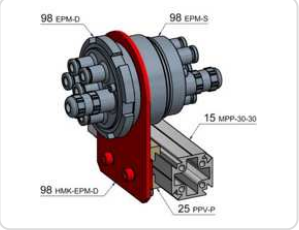
DESIGNATION	ITEM NO.	A	B	C	D	F
EPM-S-1E-8-6P-4-MA	1-98-20-14-00-EPM	1	8-p	6	2,5/4mm	MA
EPM-S-1E-5-5P-6-OA	1-98-20-24-00-EPM	1	5-p	5	4/6mm	OA
EPM-S-1E-5-5P-6-MA	1-98-20-34-00-EPM	1	5-P	5	4/6mm	MA

Legend: A = Number of electric plugs B = Electrical plug x-pole C = Number of pneumatic inserts D =pneumatic inserts for hose... F = shut-off: OA - without shut-off MA - with shut-off

HMK-EPM-D/ Holder for E/P-Plug EPM-D-5-1







ADVANTAGES

- V1 - the electro-pneumatic multiple coupling can be easily integrated into the PreciGrip system